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Dated: 1-14-05Signature: 

(Christian Andersen)

Docket No.: 99-445  
(PATENT)**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of:  
John R. Zavgren, Jr.

Application No.: 09/489,517

Art Unit: 2663

Filed: January 21, 2000

Examiner: D. W. Ferris

For: **SYSTEMS AND METHODS FOR  
VISUALIZING A COMMUNICATIONS  
NETWORK**

**AMENDMENT IN RESPONSE TO FINAL OFFICE ACTION**

MS Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

**INTRODUCTORY COMMENTS**

In response to the final Office Action dated November 15, 2004 (Paper No.  
20041105), please amend the above-identified U.S. patent application as follows:

**Amendments to the Claims** are reflected in the listing of claims which begins on  
page 2 of this paper.

**Remarks/Arguments** begin on page 8 of this paper.

"Okay to  
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DWF  
2/9/05